U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office

Application No. 09/115749

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

objected to by the Draftperson under 37 CFR 1.84 or 1.152 a	s indicated below. The Examiner will require submission of new, corrected
wings whe necessary. Corrected drawings must be submitted according to the ir	istructions on the back of this notice.
DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.	the state of the s
· · · · · · · · · · · · · · · · · · ·	Hatching not indicated for sectional portions of an object.
Color drawing are not acceptable until petition is granted.	Fig.(s)
Fig.(s) Pencil and non black ink is not permitted. Fig(s)	Sectional designation should be noted with Arabic or
PHOTOGRAPHS. 37 CFR 1.84(b)	Roman numbers. Fig.(s)
Photographs are not acceptable until petition is granted,	8. ARRANGEMENT OF VIEWS, 37 CFR 1.84(i)
3 full-tone sets are required. Fig(s)	Words do not appear on a horizontal, left-to-right fashion when
Photographs not properly mounted (must brystol board or	page is either upright or turned, so that the top becomes the right
photographic double-weight paper). Fig(s)	side, except for graphs. Fig.(s)
Poor quailty (half-tone). Fig(s)	Views not on the same plane on drawing sheet. Fig.(s)
TYPE OF PAPER. 37 CFR 1.84(e)	9. SCALE. 37 CFR 1.84(k)
Paper not flexible, strong, white and durable.	Scale not large enough to show mechansim without crowding
	when drawing is reduced in size to two-thirds in reproduction.
Fig.(s)	transaction in Fig.(s) <u>and separation</u> to be a property of the contraction
folds, conv machine marks not acceptable. (too thin)	
A Section william minner to more appropriately (top thin)	Lines, numbers & letters not uniformly thick and well defined,:
The sould be a sense of the contract of the sense of the	clean, durable and black (poor line quality).
SIZE OF DADED 27 CED 1 84/ED: Acceptable sizes:	, Fig.(s)
21.0 cm by 29.7 cm (DIN size A4)	11. SHADING 37. CFR:1.84(m) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	Solid black areas pale. Fig.(s)
All drawings sheets not the same size.	Solid black shading not permitted: Fig.(s)
•	Shade lines, pale, rough and blurred. Fig.(s)
MADCINIC 37 CED 10 4/a), Assessable manning.	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 1110
MARGINS. 37 CFR 18.4(g): Acceptable margins:	37.CFR.1.48(p)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE A4 Size	
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Fig.(s)
SIZE: 8 1/2 x 11	Figure legends are poor. Fig.(s)
Margins not acceptable. Fig(s)	Numbers and reference characters not oriented in the same
Top (T) Left (L)	direction as the view. 37 CFR 1.84(p)(3) Fig.(s).
	Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)
Right (R) Bottom (B) VIEWS. CFR 1.84(h)	Numbers, letters and reference characters must be at least 100 a
REMINDER: Specification may require revision to	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)
correspond to drawing changes.	13. LEAD LINES: 37 CFR(1:84(q)) - 25
Views connected by projection lines or lead lines:	Lead lines cross each other. Fig.(s)
Fig.(s) · · · · · · · · · · · · · · · · · · ·	Lead lines missing: Pig:(s)
Partial views. 37 CFR 1.84(h)(2)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t)
Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Ababic numerals
Fig.(s)	beginning with number 1. Fig.(s)
Views not labeled separately or properly.	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Fig.(s)	Views not numbered consecutively, and in Abrabic numerals,
Enlarged view not labeled separately or properly.	·
Fig.(s)	beginning with number 1. Fig.(s)
	16. CORRECTIONS. 37 CFR 1.84(w)
	Corrections not made from PTO-948 dated
	17. DESIGN DRAWINGS. 37 CFR 1.152
	Surface shading shown not appropriate. Fig.(s)
•	Solid black shading not used for color contrast.
	Fig.(s)
DMMENTS	
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